

10/22/01  
09/989325  
U.S. PTO

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|--|----------|----------------------|
|  | Subclass | ISSUE CLASSIFICATION |
|  | Class    |                      |

PATENT NUMBER

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## U.S. UTILITY Patent Application

|                      |          |             |
|----------------------|----------|-------------|
| MT                   | O.I.P.E. | PATENT DATE |
| SCANNED HKM3 Q.A. VR |          |             |

|                 |            |           |               |               |                    |
|-----------------|------------|-----------|---------------|---------------|--------------------|
| APPLICATION NO. | CONT/PRIOR | CLASS 202 | SUBCLASS 5415 | ART UNIT 2121 | EXAMINER Blk Davis |
| 09/989325       |            |           |               |               |                    |

Applicants  
Lipeng Cao

Title  
Modeling behavior of an electrical circuit

PTO-2040  
12/99

| ISSUING CLASSIFICATION                     |          |                    |                                   |  |  |
|--|----------|--------------------|-----------------------------------|--|--|
| ORIGINAL                                   |          | CROSS REFERENCE(S) |                                   |  |  |
| CLASS                                      | SUBCLASS | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |
| INTERNATIONAL CLASSIFICATION               |          |                    |                                   |  |  |
| Continued on Issue Slip Inside File Jacket |          |                    |                                   |  |  |

| TERMINAL DISCLAIMER  | DRAWINGS  |             |            | CLAIMS ALLOWED             |                      |
|--|---|-------------|------------|----------------------------|----------------------|
|  | Sheets Drwg.  | Figs. Drwg. | Print Fig. | Total Claims               | Print Claim for O.G. |
| <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.                     | (Assistant Examiner) _____ (Date) _____   |             |            | NOTICE OF ALLOWANCE MAILED |                      |
| <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent No. _____ |   |             |            | ISSUE FEE                  |                      |
| <input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.                              | (Primary Examiner) _____ (Date) _____ (Legal Instruments Examiner) _____ (Date) |             |            | ISSUE BATCH NUMBER         |                      |

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